

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.go

NOTICE OF ALLOWANCE AND FEE(S) DUE

25907

03/04/2004

NOVOZYMES BIOTECH, INC. 1445 DREW AVE **DAVIS, CA 95616**

EXAMINER MARX, IRENE

PAPER NUMBER

ART UNIT 1651

DATE MAILED: 03/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/885 370	06/19/2001	Feng Xu	10046.200-US	4004

TITLE OF INVENTION: METHODS FOR ELIMINATING THE FORMATION OF BIOFILM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	06/04/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

appropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise ons.	in Block 1, by (a) specify	ing a new corresp	untenance tees v	viii ne mailed to the current	correspondence address as	
		with any corrections or use Block 1	Fee(s) Transmittal. Th s. Each addition	nis certificate cannot be used f al paper, such as an assignme	for any other accompanying	
25907	7590 03/04/2004		have	its own certificat	e of mailing or transmission.	•	
	,						
1445 DREW AVE			States	Postal Service	with sufficient postage for fire	st class mail in an envelope	
DAVIS, CA 9561	Note: A certificate of mailing can only be used for donostic mailings of the period for any other accompanying papers. Bach additional paper, such as an assignment of formal drawing, must have its own certificate of mailing of Transmital. In Section of mailing of the formal drawing, must have its own certificate of mailing of transmital or formal drawing, must have its own certificate of mailing of transmitals. **Certificate of Mailing of Transmission** **Location No.** **FIRST NAMED INVENTOR** **JOINT OF TRANSMISSION** **LOCATION NO.** **FIRST NAMED INVENTOR** **JOINT OF TRANSMISSION** **JOINT OF TR						
			<u></u>			(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST NA	AMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
			Feng Xu		10046.200-US	4004	
		•	· ·				
TITLE OF INVENTION: I	METHODS FOR ELIMINATI		d BIOTIEN		·		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLIC	ATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	9	300	\$1630	06/04/2004	
EXA	MINER	ART UNIT	CLASS-S	SUBCLASS	1		
L			435-	262500		÷	
	<u></u>		***		First (1) the	· · · · · · · · · · · · · · · · · · ·	
CFR 1.363).	ce address or indication of Tre						
Change of correspond	tonce address for Change of C	orrespondence agents	s OR, alternativel	y, (2) the name	of a single		
Address form PTO/SB/	122) attached.	, , , , , , , , , , , , , , , , , , , ,					
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indicate or more recent) attached. Use	ion form attorn	eys or agents. If				
3 ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON THE PAT	ENT (print or type	:)			
DI EASE MOTE: Unloc	s an assignee is identified belied to the USPTO or is being s	ow, no assignee data will a ubmitted under separate co	appear on the pater ver. Completion of	nt. Inclusion of a this form is NO	T a substitute for filing an ass	ate when an assignment has ignment.	
		··		individual 🗀	corporation or other private gi	roup entity u government	
8 ()	e enclosed:	· ·		of the fee(s) is en	closed		
☐ Issue Fee				• /			
— - +							
Advance Order - # o	r Copies	Deposit	Account Number	authorized by c	(enclose an extra c	opy of this form).	
Director for Patents is requ	ested to apply the Issue Fee ar	nd Publication Fee (if any)	or to re-apply any	previously paid	issue fee to the application ide	entified above.	
(Authorized Signature)		(Date)					
					•		
other than the applicant	· a registered attorney or age	ent or the assignee or oth	ner party in I				
This collection of inform obtain or retain a benefi application. Confidential estimated to take 12 min completed application for the complete of the confidence of the confide	nation is required by 37 CFR t by the public which is to fi ity is governed by 35 U.S.C. I utes to complete, including ga rrm to the USPTO. Time wil	1.311. The information is le (and by the USPTO to 22 and 37 CFR 1.14. This athering, preparing, and sul I vary depending upon the require to complete this.	required to process) an collection is benitting the e individual				
SEND TO: Commissione	er for Patents, Alexandria, Virg	ginia 22313-1430.					
Under the Paperwork R	teduction Act of 1995, no publics it displays a valid OMI	persons are required to re B control number.	espond to a			•	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/885,379	06/19/2001	Feng Xu	10046.200-US	4004	
25907 75	90 03/04/2004		EXAM	EXAMINER	
NOVOZYMES B	IOTECH, INC.		MARX, IRENE		
1445 DREW AVE DAVIS, CA 95616			ART UNIT	PAPER NUMBER	
,		·	1651		
			DATE MAIL ED. 02/04/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.